

What is claimed is:

1. A formulation dispenser comprising:
  - at least one material reservoir cylinder for containing a material bag;
  - a supply tube from the reservoir cylinder to a valve;
  - the aforementioned valve;
  - the valve directing material from a bag in the cylinder sent through the supply tube to a receiving container.
2. A formulation dispenser as in claim 1 further comprising:
  - a plurality of material reservoir cylinders each for containing a material bag; and
  - a supply tube from all of the plurality of material reservoir cylinders to the valve.
3. A formulation dispenser as in claim 1 further comprising:
  - an alternate material reservoir container.
4. A formulation dispenser as in claim 1, the valve further comprising:
  - a dispense tube;
  - the valve directing material to the dispense tube before directing the material to a receiving container.
5. A formulation dispenser as in claim 4 further comprising a dispense valve;
  - the first-mentioned valve directing material to the dispense valve after the dispense tube and before the receiving container.
6. A formulation dispenser as in claim 5, further comprising a dispense cylinder with a piston,
  - the first-mentioned valve directing material to the dispense cylinder and thence to the dispense tube.
7. A method of dispensing to create a formulation, utilizing at least one material reservoir cylinder for containing a material bag, a supply tube from the reservoir cylinder to a valve, and the aforementioned valve, comprising:

utilizing the valve to direct material from a bag in the cylinder sent through the supply tube to a receiving container.

8. A material bag assembly comprising:
  - a compressible material bag with an opening; and
  - a bag spout sized to fit to the opening.